

#2

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of <u>1</u>	ATTORNEY DOCKET NO. <u>0411-2082</u>	SERIAL NO.
	APPLICANT Shunsuke HIRANO et al.	
	FILING DATE	GROUP

J1050 U.S. PTO
10/028313
 12/28/01

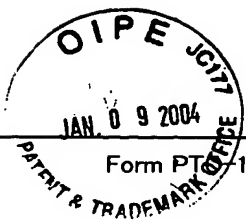
U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	UC	6,087,865	7/11/00	Bradley		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

Examiner: 	Date Considered: <u>4/14/04</u>
---	---------------------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



#5

<p>Form PT 1449</p> <p>PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE CITATION</p> <p>(Use several sheets if necessary)</p> <p>Sheet 1 of 1</p>	ATTORNEY DOCKET NO. 041-2082	SERIAL NO. 10/028,313
	APPLICANT Shunsuke HIRANO et al.	
	FILING DATE December 28, 2001	GROUP

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	UC	5,179,359	1/12/93	McLeod		

RECEIVED

JAN 13 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	English Abstract	
						Yes	No
	UC	WO 01/01562	1/4/01	PCT		X	
	UC	CA 2,298,927	8/18/00	Canada			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

EXAMINER:

Date Considered:

4/14/04

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION**
(PTO-1449)

ATTY. DOCKET NO.
041-2082

U.S. PATENT
APPLICATION NO.
10/028,313

APPLICANT
Shunsuke HIRANO et al.

FILING DATE
December 28, 2001

GROUP

RECEIVED
MAR 22 2004
Technology Center 2600

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
UC	5128633	7/1992	Martin et al			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

[Signature]

DATE CONSIDERED

4/14/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.